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(71) Applicant (for all designated States except US): Q COMMUNICATIONS PTY, LTD. [AU/AU]; Unit 4, Georgia Court, 1 Totterdell Street, Ginninderra Heights, ACT 2617 (AU).	ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI

(72) Inventor; and
(75) Inventor/Applicant (for US only): SMALL, David [AU/AU];
Unit 4, Georgia Court, 1 Totterdell Street, Ginninderra

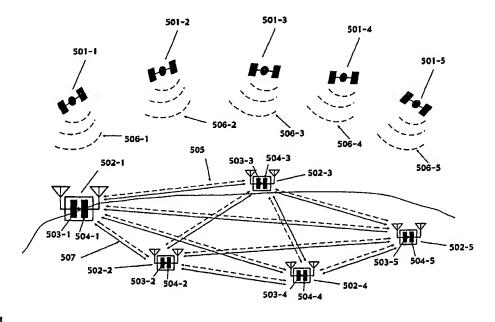
Heights, ACT 2617 (AU).

(74) Common Representative: SMALL, David; Unit 4, Georgia Court, 1 Totterdell Street, Ginninderra Heights, ACT 2617 (AU).

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(54) Title: A METHOD AND DEVICE FOR CREATING A NETWORK POSITIONING SYSTEM (NPS)



(57) Abstract

A network positioning system (NPS) uses GNSS-like signals transmitted from a GNSS-synchronised network of terrestrially based, low cost positioning-unit devices. These positioning-unit devices are used for the determination of absolute and relative position in satellite obscured environments, thus allowing seamless transition between GNSS and NPS, e.g., outdoors to indoor. Positioning-unit devices are self-integrating, thus allowing effortless integration of positioning-unit devices into both the GNSS and the NPS network.